GSWA RECORD 2008/17

WEST ARUNTA GEOLOGICAL EXPLORATION PACKAGE

Department of Industry and Resources

WEST ARUNTA GEOLOGICAL EXPLORATION PACKAGE **GSWA RECORD 2008/17** The information on this disk

Information in this product covers six 1:250 000 geological map sheets: HELENA (SF52-5), MACDONALD (SF52-14), RYAN (SF52-13), STANSMORE (SF52-6), WEBB (SF52-10), and WILSON (SF52-9)

Where data is available, coverage extends onto surrounding 1:250 000 sheet areas.

Data are supplied as ESRI shapefiles, MapInfo files, Microsoft Access 2003, Adobe PDF files, and ECW images. Self-loading GeoVIEWER.WA viewing software is included.

- 1:500 000 state tectonic units
- 1:500 000 regolith geology
- 1:500 000 interpreted bedrock and structural geology
- Geochemistry
- Mineral tenements (TENGRAPH)
- Geophysical surveys (MAGIX)
- 1:250 000 and 1:100 000 map sheet indexes
- Databases and spatial data for:
 - Selected GSWA publications including maps (PDF)
 - GSWA field observation sites (WAROX)
 - Petrography sites (PETRO)
 - GA (GAGEOCHRON) geochronology
 - Mineral exploration activities (EXACT and WAMEX)
 - Mineral deposits and occurrences (WAMIN)

· Aeromagnetic, gravity, radiometric, DEM, SRTM, orthophoto, and Landsat TM images

Topographic and cultural data



The authors would like to thank the traditional owners, the Kiwirrkura Community and the Central Desert Native Title Services for their hospitality, help and support, and for allowing access to their lands for the purpose of scientific research

GeoVIEWER.WA has been designed for the Windows operating system, and has been tested to run on Windows NT4/ME/2000/XP.

Cover image modified from Landsat data, courtesy of ACRES

Geological Survey of Western Australia 100 Plain Street East Perth 6004 Western Australia Phone: +61 8 9222 3168 Facsimile: +61 8 9222 3633 Home page: http://www.doir.wa.gov.au/gswa

June 2008 ISBN 978-1-74168-184-0

CENTRAL DESERT NATIVE TITLE SERVICES

West Arunta Geological Exploration Package

Product available from First Floor counter, Mineral House, 100 Plain St, East Perth, WA 6004, AUSTRALIA. Or ordered through: www.doir.wa.gov.au/ebookshop Enquiries to Email: gsd.dda@doir.wa.gov.au; Phone: +61 8 9222 3459; Fax: +61 8 9222 3444. Cost: \$55 [inc. GST]

Geological Survey of

Western Australia



remains the property of the

Western Australian Department of

Industry and Resources and is

without prior written permission

of the Department of Industry and Resources will be seen as a breach

of copyright.

covered by Crown copyright Copying or on-selling of these data

